

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("4996405").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/12 14:24
L2	1486316	1 and induction and coil or wind\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 14:38
L3	1	1 and (induction and coil or wind\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 14:38
L4	1	3 and (heat\$3 element and coil core or conductor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 14:40
L5	1	3 and 4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 14:40
L7	1	5 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or volt\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 14:45
L8	22	("3530499"   "3742179"   "3761668"   "3979572"   "4038518"   "4667074"   "4910372").PN. OR ("4996405").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 14:46
L12	21	8 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 15:08
L13	1	"0178458"	EPO; DERWENT	ADJ	ON	2010/08/12 15:20
L15	2	("6281611").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/12 15:24

L16	1	15 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U\$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 15:24
L18	9	US-4675638-\$.DID. OR US-6218924-\$.DID. OR US-6331744-\$.DID. OR US-4996405-\$.DID. OR WO-0178458-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 15:29
L19	4	L18 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U\$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 15:29
L20	28	WO-0178458-\$.DID. OR US-6281611-\$.DID. OR US-5527701-\$.DID. OR US-4675638-\$.DID. OR DE-3503348-\$.DID. OR US-2577066-\$.DID. OR US-2173352-\$.DID. OR US-1204772-\$.DID. OR JP-61182206-\$.DID. OR US-6218924-\$.DID. OR DE-19530589-\$.DID. OR US-5759096-\$.DID. OR WO-9706976-\$.DID. OR DE-59607888-\$.DID. OR DE-59607888D1-\$.DID. OR EP-0844943-\$.DID. OR JP-2000511127-\$.DID. OR US-6331744-\$.DID. OR US-6092531-\$.DID. OR US-5945762-\$.DID. OR US-5527601-\$.DID. OR EP-1287602-\$.DID. OR JP-2003530809-\$.DID. OR WO-0178216-\$.DID. OR US-2586699-\$.DID. OR US-2316967-\$.DID. OR EP-1076585-\$.DID. OR JP-2002502642-\$.DID. OR WO-9939769-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 15:42

L21	11	L20 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U\$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 15:42
L22	49	(US-4599881-\$ or US-4253012-\$ or US-4320286-\$ or US-4338147-\$ or US-4375627-\$ or US-4384401-\$ or US-4422999-\$ or US-4484049-\$ or US-4779154-\$ or US-4795931-\$ or US-4860433-\$ or US-4953047-\$ or US-4973874-\$ or US-5225005-\$ or US-5252157-\$ or US-5336868-\$ or US-5405122-\$ or US-5415892-\$ or US-5476562-\$ or US-5535990-\$ or US-5894654-\$ or US-5949231-\$ or US-4994214-\$ or US-4276082-\$ or US-4966637-\$ or US-5432405-\$).did. or (US-5670044-\$ or US-5753165-\$ or US-5804128-\$ or US-4309583-\$ or US-4323823-\$ or US-4490834-\$ or US-5216215-\$ or US-5261152-\$ or US-5293173-\$ or US-5304386-\$ or US-5352319-\$ or US-5393591-\$ or US-5402928-\$ or US-5429745-\$ or US-5444229-\$ or US-5751205-\$ or US-5752150-\$ or US-5753330-\$ or US-5835066-\$ or US-6082912-\$ or US-6124580-\$ or US-6144018-\$ or US-6211498-\$).did.	USPAT	ADJ	ON	2010/08/12 15:44
L24	49	22 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U\$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 15:45

L25	247	( "1377092"   "1439094"   "1558278"   "1683889"   "1975436"   "1975437"   "1975438"   "20020008102"   "2114396"   "2298299"   "2479268"   "2577870"   "2584302"   "2640478"   "2767563"   "2771754"   "2980881"   "3017493"   "3019783"   "3051582"   "3079486"   "3084241"   "3118560"   "3148676"   "3202801"   "3273634"   "3292628"   "3322113"   "3356828"   "3470944"   "3521030"   "3549861"   "3557774"   "3596059"   "3603106"   "3608627"   "3608770"   "3613933"   "3665939"   "3708645"   "3721803"   "3734077"   "3739148"   "3742179"   "3745290"   "3746837"   "3754640"   "3761668"   "3777094"   "3780262"   "3786220"   "3805018"   "3806688"   "3823089"   "3843857"   "3916872"   "3978307"   "3979572"   "4013859"   "4016392"   "4020310"   "4035606"   "4110587"   "4115676"   "4134004"   "4147921"   "4158126"   "4182405"   "4198559"   "4199021"   "4201218"   "4235282"   "4246884"   "4256945"   "4258695"   "4266108"   "4335725"   "4419568"   "4505252"   "4510919"   "4527031"   "4528439"   "4533061"   "4533807"   "4544818"   "4556770"   "4559921"   "4560849"   "4561441"   "4567877"   "4572864"   "4578814"   "4614852"   "4617442"   "4625098"   "4638135"   "4646935"   "4672178"   "4702235"   "4743726"   "4764652"   "4774395"   "4776386"   "4777346"   "4777931"   "4795886"   "4802233"   "4806736"   "4816633"   "4816646"   "4817704"   "4868898"   "4894931"   "4904846"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 16:04
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PN. OR ("4983798" |  
"4987828" | "4996405" |  
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"5159177" | "5180075" |  
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"5194708" | "5202150" |  
"5211949" | "5220954" |  
"5227597" | "5254380" |  
"5293583" | "5300105" |  
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"5404808" | "5405671" |  
"5408073" | "5423996" |  
"5424514" | "5424519" |  
"5442156" | "5454471" |  
"5466915" | "5470002" |  
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"5821507" | "5880435" |  
"5884006" | "5885636" |  
"5892202" | "5928551" |  
"5932129" | "5954984" |  
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PN. OR ("6861628").  
URPN.

L26	49	24 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 16:05
L27	52	("2481196"   "3668448"   "3672352"   "3836289"   "3942535"   "3967146"   "4005346"   "4038572"   "4038625"   "4082936"   "4163164"   "4338951"   "4392071"   "4432363"   "4443776"   "4461302"   "4507048"   "4511777"   "4564778"   "4665896"   "4679560"   "4736752"   "4741339"   "4761527"   "4798926"   "4831299"   "4927337"   "5109843"   "5112200"   "5146123"   "5274207"   "5314457"   "5350413"   "5550452"   "5569156"   "5690851"   "5710502"   "5945762"   "5959433"   "6011245"). PN. OR ("6281611"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 16:11
L28	51	27 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 16:11
L29	4	("2002/0008102").URPN.	USPAT	ADJ	ON	2010/08/12 16:35
L30	4	29 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 16:35

L31	52	("2481196"   "3668448"   "3672352"   "3836289"   "3942535"   "3967146"   "4005346"   "4038572"   "4038625"   "4082936"   "4163164"   "4338951"   "4392071"   "4432363"   "4443776"   "4461302"   "4507048"   "4511777"   "4564778"   "4665896"   "4679560"   "4736752"   "4741339"   "4761527"   "4798926"   "4831299"   "4927337"   "5109843"   "5112200"   "5146123"   "5274207"   "5314457"   "5350413"   "5550452"   "5569156"   "5690851"   "5710502"   "5945762"   "5959433"   "6011245"). PN. OR ("6281611"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 16:39
L32	51	31 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 16:39
L33	168071	"219"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 16:50
L34	6993	33 and induction heat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 16:51
L35	2	("4996405").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/12 17:19

L36	1	35 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 17:19
L38	130	34 and (primary coil and secondary coil)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 17:34
L39	343	34 and (primary winding and secondary winding)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 17:35
L40	32	38 and 39	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 17:35
L42	23	40 and (core element and heat\$3 element or conductor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 17:36
L44	4	40 and (core element and heat\$3 element)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 17:37
L45	21	(US-6861628-\$ or US-4038518-\$ or US-3979572-\$ or US-3742179-\$ or US-6281611-\$ or US-6331744-\$ or US-5752150-\$ or US-5444229-\$ or US-4253012-\$ or US-4953047-\$ or US-4309583-\$ or US-4276082-\$ or US-5945762-\$ or US-5690851-\$ or US-4798926-\$ or US-4761527-\$ or US-4038625-\$ or US-5274207-\$ or US-4996405-\$ or US-5025489-\$).did. or (US-6281611-\$).did.	USPAT; DERWENT	ADJ	ON	2010/08/12 17:43
L46	20	45 and (rotat\$3 or annular or circular or circle or ring or shape or circuit or U \$shape or E\$shape or spiral or induction or coil or winding or heat\$3 element or conductor or core or core element or primary or seconary)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/12 17:44
L47	274	(219/624).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/12 19:24



L48	170	47 and induction heat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 19:24
S1	9	US-4675638-\$.DID. OR US-6218924-\$.DID. OR US-6331744-\$.DID. OR US-4996405-\$.DID. OR WO-0178458-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 09:34
S2	2	US-1953791-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 09:34
S3	28	WO-0178458-\$.DID. OR US-6281611-\$.DID. OR US-5527701-\$.DID. OR US-4675638-\$.DID. OR DE-3503348-\$.DID. OR US-2577066-\$.DID. OR US-2173352-\$.DID. OR US-1204772-\$.DID. OR JP-61182206-\$.DID. OR US-6218924-\$.DID. OR DE-19530589-\$.DID. OR US-5759096-\$.DID. OR WO-9706976-\$.DID. OR DE-59607888-\$.DID. OR DE-59607888D1-\$.DID. OR EP-0844943-\$.DID. OR JP-2000511127-\$.DID. OR US-6331744-\$.DID. OR US-6092531-\$.DID. OR US-5945762-\$.DID. OR US-5527601-\$.DID. OR EP-1287602-\$.DID. OR JP-2003530809-\$.DID. OR WO-0178216-\$.DID. OR US-2586699-\$.DID. OR US-2316967-\$.DID. OR EP-1076585-\$.DID. OR JP-2002502642-\$.DID. OR WO-9939769-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/12 09:36

8/ 12/ 2010 7:30:15 PM

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